Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBT18402-19
Job Sheet 197580

Part No: RBT18402-19 **Job Qty:** 34 pcs
Part Name: Foot Pad

Part Weight: 0 lbs **Status:** New **Priority:** Medium
Job Created: 7/10/19 **Job Tracking No:**
Due Date: 8/27/19 **Created By:** Marie Lajeunesse
Type: SOLD **Description:**
Note: DWG RBT18402 Rev 1A IPP Rev. A 19.07.04 New issue DP Verify DD
Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Standard Run Hrs	Workcenter/Supplier Workcenter / Supplier Lead Time	Sign-off
100	**Purchasing** DAS 13 9-89 JUL 12 2019	34 pcs		8/27/19	0.00	0.00	Purchasing - 1	AUG 20 2019
							Purchasing - 2	
							Purchasing - 3	
110	**Packaging 2-1 - Receive - B4B**	34 pcs		8/27/19	0.00	0.00	Packaging 2 - 1 - B4B	
							Packaging 2 - 2 - B4B	
							Packaging 2 - 3 - B4B	
							Packaging 2 - 5 - B4B	AUG 20 2019
							Packaging 2 - 4 - B4B	
							Packaging 2 - 6 - B4B	
							Packaging 2 - 7 - B4B	
							Packaging 2 - 8 - B4B	
							Packaging 2 - 9 - B4B	
							Packaging 2 - 10 - B4B	
							Packaging 2 - 11 - B4B	
							Packaging 2 - 12 - B4B	
							Packaging 2 - 13 - B4B	
							Packaging 2 - 14 - B4B	
							Packaging 2 - 15 - B4B	
							Packaging 2 - 16 - B4B	
							Packaging 2 - 17 - B4B	
							Packaging 2 - 18 - B4B	
							Packaging 2 - 19 - B4B	
							Packaging 2 - 20 - B4B	
							Packaging 2 - 21 - B4B	
							Packaging 2 - 22 - B4B	
							Packaging 2 - 23 - B4B	
							Packaging 2 - 24 - B4B	
							Packaging 2 - 25 - B4B	
							Packaging 2 - 26 - B4B	
							Packaging 2 - 27 - B4B	
							Packaging 2 - 28 - B4B	

POHB04398 q x34

DART AEROSPACE
Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S206957
Part: RBT18402-19
Job No: 197580
Serial No/Batch: S206957
Revision: 1A
Inspector:
Exp Date:
Instructions:

Date: 08/20/19

Plex 7/10/19 2:43 PM Dart.lajeunesse.marie

				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
120 **QC 6**	34 pcs	8/27/19	0.00 0.00	QC 6 - 9	
				QC 6 - 68	
				QC 6 - 61 DAS 81 9-89	AUG 20 2019
				QC 6 - 40	
				QC 6 - 81	
130 **Packaging 3-1 - Stock - B4B**	34 pcs	8/27/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	DAS 28 9-89
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 **QC 21 - SA**	34 pcs	8/27/19	0.00 0.00	QC 21 - SA - 21	AUG 23 2019 DAS 70 9-89
				QC 21 - SA - 70	

Part Op Descriptions:
100 - -Issue P/O to CUSSON CABINETS; P/O_____ -Manufacture RBT18402-19 as per DWG.
120 - QC6- All purchased or subcontracted products
130 - Identify as per dwg & Stock Location:_____
140 - QC21- Final Inspection - Work Order Release

GA166F

DAS 77 9-89

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBT18402-19P	Foot Pad	34 (1 ea)	100-Purchasing	5206 75C

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RBT18402-19P	34	0	0

Part Specifications

Specifications could not be found.

Plex 7/10/19 2:43 PM Dart.lajeunesse.marie

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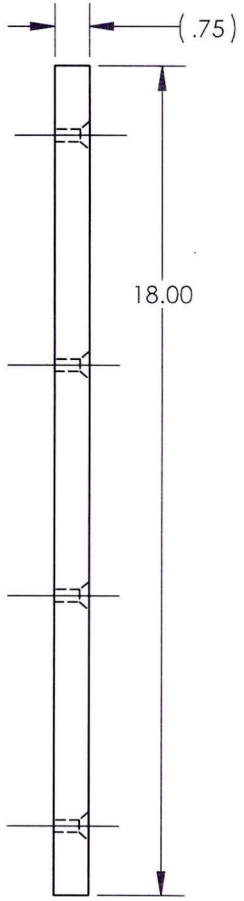
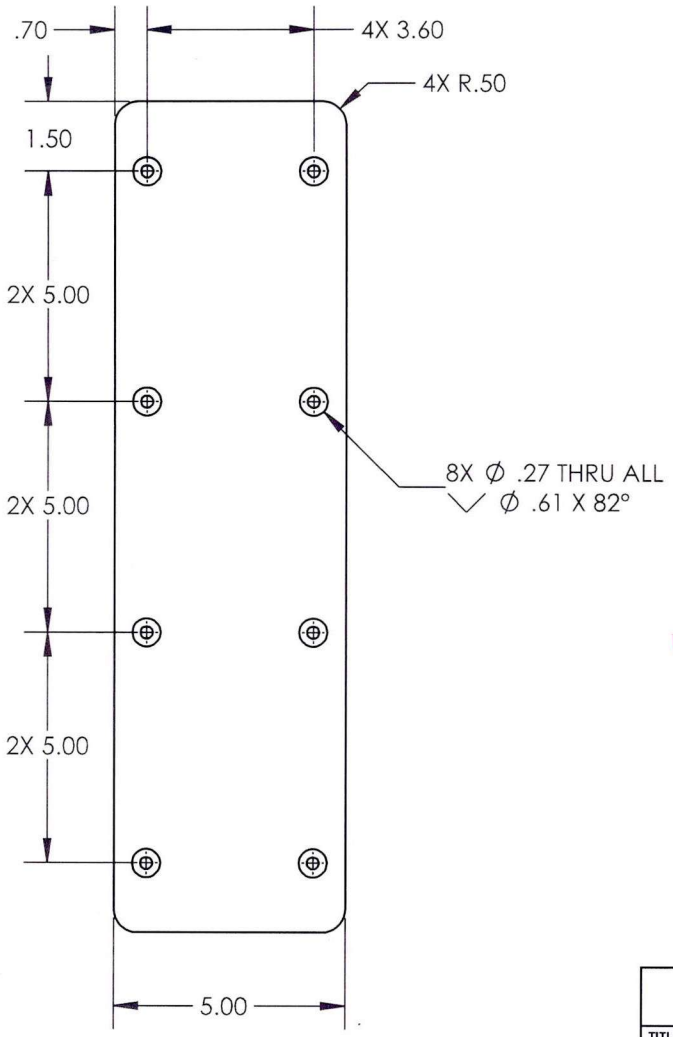
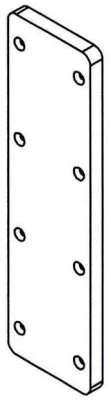
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED







SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 197580 MCS 1907-10

-19

FOOT PAD

RED BARN MACHINE

TITLE: FORWARD AIR TRANSPORT SHORING JACK

DWG NO. RBT18402-19 | REV 1A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS
.XXX ± .005
.XX ± .01
.X ± .1
FRACTIONS ± 1/32
ANGLES ±.5°

UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

DRAWN BY: GILBERT
APPROVED D Weil
HEAT TREAT
FINISH
SPEC
USED ON MODEL: FIRE SCOUT MQ-8B

SCALE 1:4 | DATE 1/14/2011 | SHEET 11 OF 13

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

DART AEROSPACE

NCR No.

Route update only ☐

Job: _____

Part No. _____

DISPOSITION

Rework ☐
Scrap ☐
Use-as-is ☐

DEPARTMENT/PROCESS

Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Engineering ☐
Machining ☐ Small Fab ☐ Prod. Eng. Coor. ☐ Water Jet ☐
Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Supplier ☐
Quality ☐

Date :	Sequence #:	QTY Affected :	MRB (QSI042)

Description Work Order Deviation	Disposition	Completed By
		Lead hand / Supervisor
		QC / QA Coordinator

Root Cause

Operator ☐
Manufacturing Process ☐
Equip/Tooling ☐
Handling/Presservation ☐
Material ☐
Product Improvement ☐
Process Improvement ☐
Human Factors ☐

FAULT CATEGORY

☐ Pressure/Forced ☐ Contamination ☐ Power Loss/Surge ☐ Positioned Wrong
☐ Bending ☐ Misaligned/off center ☐ Folio/Program ☐ Outside Tolerance
☐ Crushing ☐ BOM/Route ☐ Grain Direction ☐ Drawing
☐ Cracks ☐ Broken/Damage/Defect ☐ Weld ☐ Finish
☐ Crimp/Kink/Ripple/Wave/Twist ☐ Incomplete/Unclear Instructions ☐ Wrong Stock Pulled ☐ Part Lost/Missing
☐ Marks/Chatter ☐ Drill Holes ☐ Out of Sequence ☐ Misread
☐ Mislabeled ☐ Fit/Function ☐ Off-set/Set-up

Other/Details:

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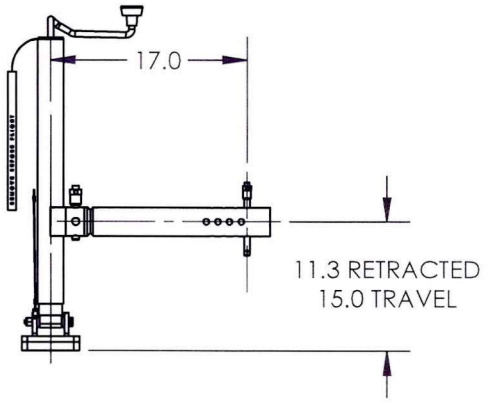
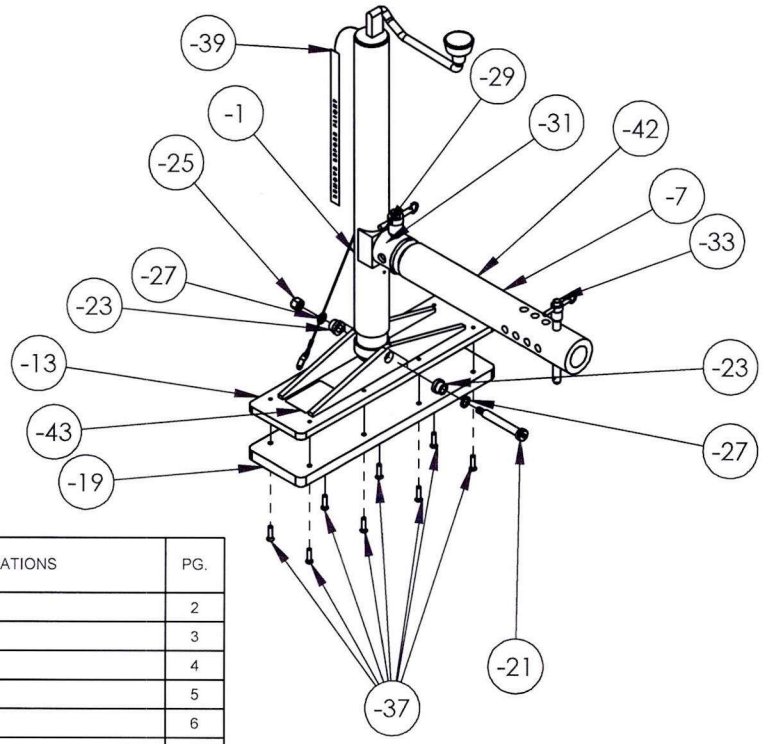
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CHANGED JACK FROM 178101 TO 178151, SHT 2 TUBLAR MOUNT LOCATION CHANGED, SHT 3 8-32 LOCATION MOVED	2/11/2011	JAG	
1A	ADDED SHT 13, 1st ARTICLE INSPECTION, SHT 12 CHANGED WEIGHT FROM 3500 TO 1800	2/25/2011	JAG	





ASSY QTY	ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
		X		-1	1	JACK WELDMENT			2
		1		-3		JACK	ALUMINUM	FULTON JACK # 178151	3
		1		-5		FOOT ADAPTER MOUNT	1018	2-1/4 OD x 2-1/8	4
	X			-7	1	TUBE INSERT WELDMENT			5
	1			-9		TUBE	6061	2-1/2 OD x 1/2 WALL x 15-5/8	6
	1			-11		ADAPTER PLUG	6061	2-1/2 x 4-1/8 ROUND BAR	7
X				-13	1	FOOT WELDMENT			8
1				-15		FOOT PLATE	6061	1/2 x 5 x 18 FLAT BAR	9
2				-17		GUSSET	6061	3/8 x 2-1/8 x 14-1/8	10
				-19	1	FOOT PAD	MARINE PLYWOOD	3/4 x 5 x 18	11
			B/O	-21	1	SHOULDER BOLT	18-8 S.S	3/8-16 x 3-7/8 MCMASTER-CARR #90298A725	1
			B/O	-23	2	DRILL BUSHING	CASE-HARDENED STEEL	1/2 x 3/8 MCMASTER-CARR #8492A378	1
			B/O	-25	1	LOCK NUT	18-8 S.S	3/8-16 x 11/16 W x 35/64 H MCMASTER-CARR #90099A031	1
			B/O	-27	2	SHIM WASHER	18-8 S.S	1/2 ID x 3/4 OD x .048 MCMASTER-CARR #98126A694	1
			B/O	-29	1	BALL LOCK PIN	S.S.	Ø5/8 x 2-1/2 MCMASTER-CARR #90980A645	1
			B/O	-31	1	LANYARD	S.S.	12" W TAB MCMASTER-CARR #30345T24	1
			B/O	-33	1	BALL LOCK PIN	S.S.	1/2 x 4-1/2 MCMASTER-CARR #90980A565	1
			B/O	-35	1	LANYARD	S.S.	24" W TAB MCMASTER-CARR #30345T26	1
			B/O	-37	8	MACHINE SCREW	S.S.	1/4-20x 1 PHILLIPS FLATHEAD MCMASTER-CARR #91771A542	1
			B/O	-39	1	REMOVE BEFORE FLIGHT	NYLON	NAS 1756-12	1
			B/O	-41	1	HOOK AND LOOP	NYLON	1" x 24" CINCH RING MCMASTER-CARR #3955T229	1
			B/O	-42	1	MACHINE SCREW	S.S.	8-32 X 3/16 MCMASTER-CARR #91770A188	1
				-43	1	PLACARD	ALUMINUM	USE RB41009 WITH T/N, S/N, AND LOAD SPEC	1
ASSY -13	ASSY -7	ASST -1							

RED BARN MACHINE

TITLE: FORWARD AIR TRANSPORT SHORING JACK

DWG NO.: RBT18402 REV: 1A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS
.XXX ± .005
.XX ± .01
.X ± .1
FRACTIONS ± 1/32
ANGLES ±.5°

UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

DRAWN BY: GILBERT
APPROVED: D Weil
HEAT TREAT
FINISH
SPEC
USED ON MODEL: FIRE SCOUT MQ-8B

SCALE: 1:12 DATE: 1/14/2011 SHEET 1 OF 13

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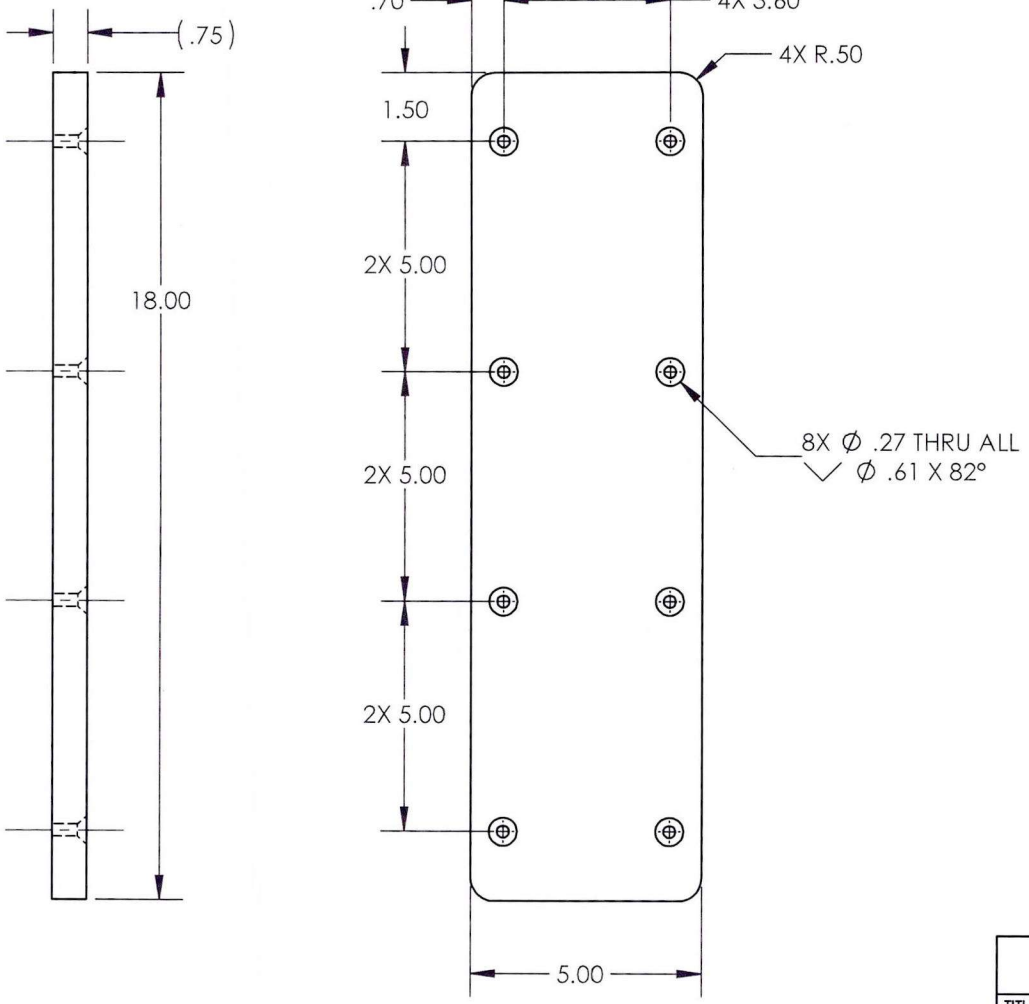
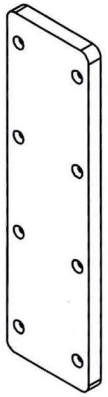
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED





-19

FOOT PAD

RED BARN MACHINE

TITLE: FORWARD AIR TRANSPORT SHORING JACK

DWG NO. RBT18402-19 REV 1A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS
.XXX ± .005
.XX ± .01
.X ± .1
FRACTIONS ± 1/32
ANGLES ±.5°

UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

DRAWN BY: GILBERT
APPROVED D Weil
HEAT TREAT
FINISH
SPEC
USED ON MODEL: FIRE SCOUT MQ-8B

SCALE 1:4 DATE 1/14/2011 SHEET 11 OF 13

Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
POHB043989

Supplier: CUS001-VC
Cusson Armoires & Cabinets
141 Rue Longeuil Street
L'Orignal
ON
K0B 1K0
Phone: 613-677-2675

Ship To:

PO No: POHB043989
PO Date: 7/12/19
Due Date: 7/31/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Lavoie, Chantal
Phone: 613-623-5200 Ext: 242
Fax: 613-632-1053
clavoie@dartaero.com

E-MAILED
JUL 15 2019

Pymt Terms: Prepay
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	197580	RBT18402-19P		Foot Pad : MAKE AS PER DWG RBT18402-19 REV. 1:4 MATERIAL: MARINE PLYWOOD	Firmed	-	7/31/19	34 Ea	0 Ea	34 Ea	$32.00/Ea	$1,088.00

Grand Total: $1,088.00

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
~~A020 CERTIFICATION OF MATERIAL CONFORMANCE~~
A032 DOCUMENT SPECIAL REQUIREMENTS
~~A038 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS~~
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 7/12/19 10:21 AM Dart.Lavoie.Chantal

Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
POHB043989

Supplier: CUS001-VC
Cusson Armoires & Cabinets
141 Rue Longeuil Street
L'Orignal
ON
K0B 1K0
Phone: 613-677-2675

Ship To:

PO No: POHB043989
PO Date: 7/12/19
Due Date: 7/31/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Lavoie, Chantal
Phone: 613-623-5200 Ext: 242
Fax: 613-632-1053
clavoie@dartaero.com

Pymt Terms: Prepay
Freight Terms:
Special Comments: Revision 01

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	197580	RBT18402-19P		Foot Pad : MAKE AS PER DWG RBT18402-19 REV. 1:4 MATERIAL: MARINE PLYWOOD	Firmed	-	8/8/19	34 Ea	0 Ea	34 Ea	$32.00/Ea	$1,088.00

34 X AUG 2 0 2019

Grand Total: **$1,088.00**

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A008 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION SENT TO DART AEROSPACE)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 8/8/19 3:00 PM dart.lussier.patrick

Cusson
ARMOIRES CABINETS

INVOICE

Invoice No.: 5384
Date: 07/18/2019

141 rue Longueuil, C.P. 159
L'Orignal, Ontario K0B 1K0
Tel: 613-675-4441

Sold to:

Dart Aerospace
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship to:

Dart Aerospace
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Part Missing.

Business No.: GST # R114716269

Quantity	Description	Tax	Amount
	Piece # RBT18402-19 in marine plywood	H	1,088.00
	H - HST 13% GST		141.44

Qty. missing

RECEIVED
AUG 12 2019
DART AEROSPACE LTD.

- coc.

RECEIVED
JUL 31 2019
DART AEROSPACE LTD.

- originally Rec'd.

Comment: Frais d'administration de 2% par mois sur tout solde impayé	**Total Amount**	1,229.44

Cusson
ARMOIRES - CABINETS

INVOICE

Invoice No.: 5384
Date: 07/18/2019

141 rue Longueuil, C.P. 159
L'Orignal, Ontario K0B 1K0
Tel: 613-675-4441

Sold to:

Dart Aerospace
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship to:

Dart Aerospace
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Business No.: GST # R114716269

Quantity	Description	Tax	Amount
34	Pieces # RBT18402-19 in marine plywood PO # POHB043989	H	1,088.00
	H - HST 13% GST		141.44

RECEIVED
AUG 19 2019
DART AEROSPACE LTD.

Comment:	Frais d'administration de 2% par mois sur tout solde impayé	**Total Amount**	1,229.44

*** CERTIFICATE of CONFORMITY***

Manufacture: Cussen wood workers

Purchase order #:	Packing Slip#	Part #:	Drawing Rev:	Serial/Batch:
POHB043989		RBT1940Z-19		

Description (Part Name):	Quantity:
Foot Pad in natural marine plywood	34x

Certification:
We hereby certify that:

PLEASE CHECK BOX IF REQUIRED

1. The above listed items were manufactured and/or inspected in accordance with applicable supplied drawings and/or specifications. ☑
2. All work was accomplished in accordance with the Dart Aerospace Ltd. purchase order. ☑
3. Results of all inspections, chemical or physical test, as well as other evidence, which shows the acceptability of raw materials, parts and/or assembly components are on file and available for inspection at any time. ☑
4. All material certification or copies of purchase orders of the material used to manufacture this component have been attached to this document. ☑

Record Expiry Date of Materials: _____

Authority:

Approval:	Date: (yyyy/mm/dd)
	2019/08/08
Signature:	Title:
	Owner